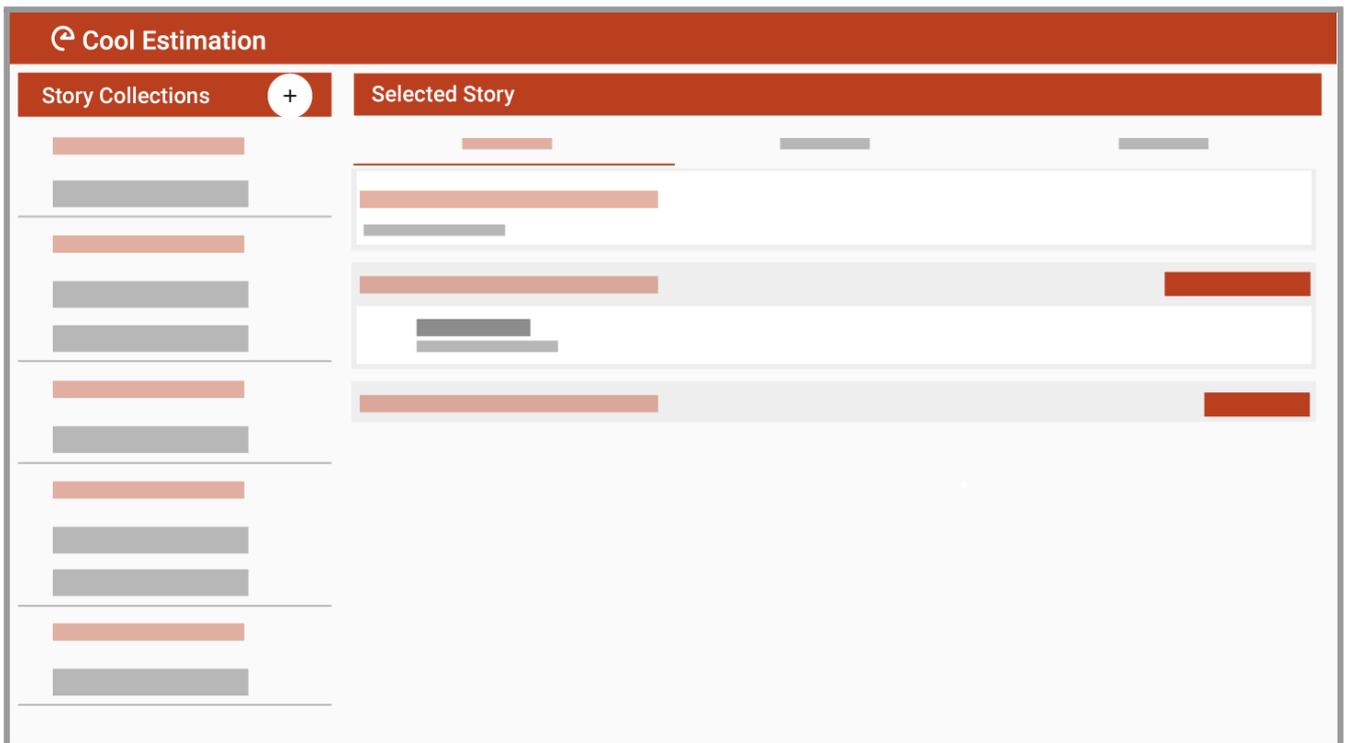


# Cool Estimation Overview



Cool Estimation is a tool for Teams and groups of people to use when they need to estimate different things concerning deliverables. In Agile and Scrum contexts such deliverables are typically called *Product Backlog Items* or *Stories*. We will use the term *Story* here.

Users can estimate different properties for a Story:



**Effort** – How much work does the Team expect there is, the size of the work. Typically measured in relative units (Story Points) based on comparison with reference Stories; it can also be in hours or days (absolute units).



**Cost** – Amount of money that the Team expects to be spent on this Story.



**Value** – How much value do the Stakeholders attribute to this Story. Typically measured in relative units (Value Points) based on comparison with reference Stories; it can also be in absolute money terms (absolute units).



**Complexity** – The Team makes an assessment of what domain in the Cynefin complexity model, they believe the Story to be in. Typically the Team will compare the actual Story to exemplar stories they have declared to be typical for the domains in question. Complexity can also be used to estimate how well Stakeholders know what they base their value judgment on.

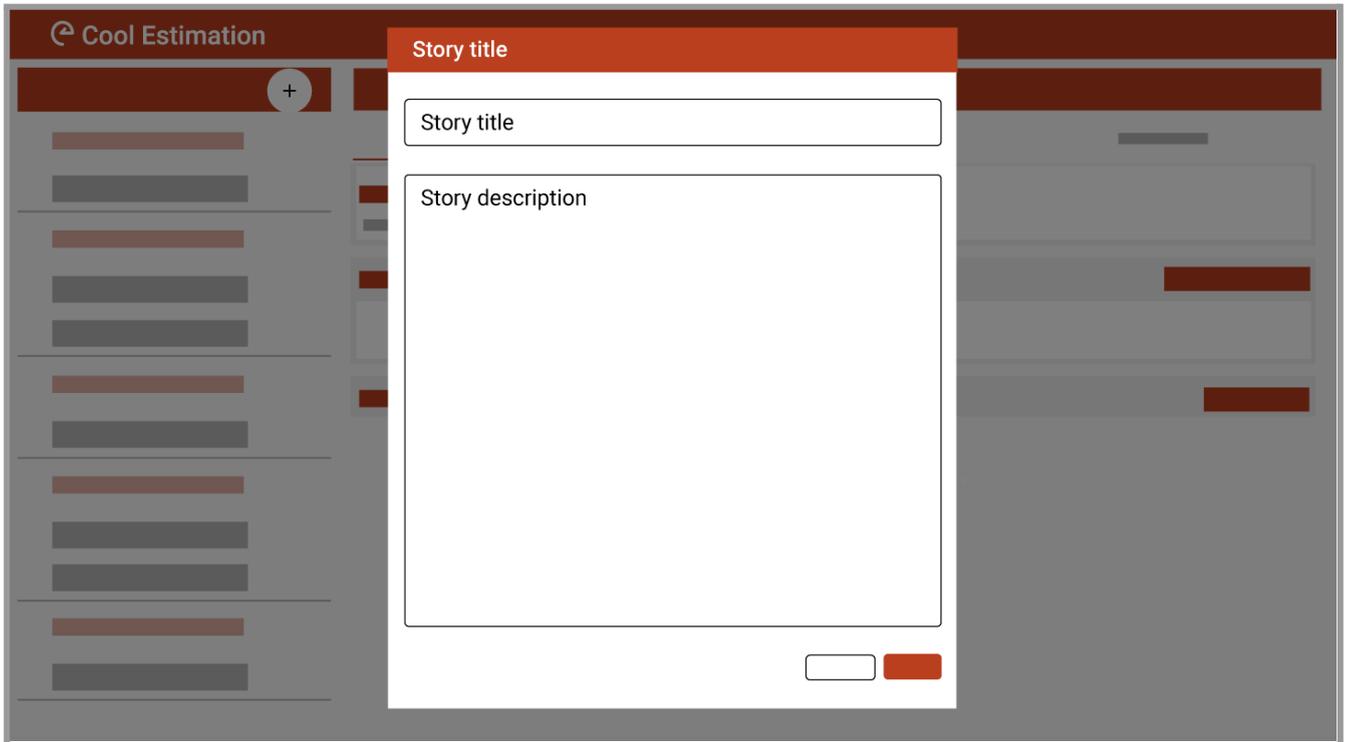
## Cool Estimation structure

A *User* has a Cool Estimation account. They have access to one *Area* minimum. If they have access to more *Areas*, they merely choose which one to access after login and authentication.

In an *Area*, the *User* can create a number of *Story Collections*. For each *Story Collection*, multiple types of estimations (Value, Effort, Complexity or Cost) can be carried out.

## Cool Estimation Overview

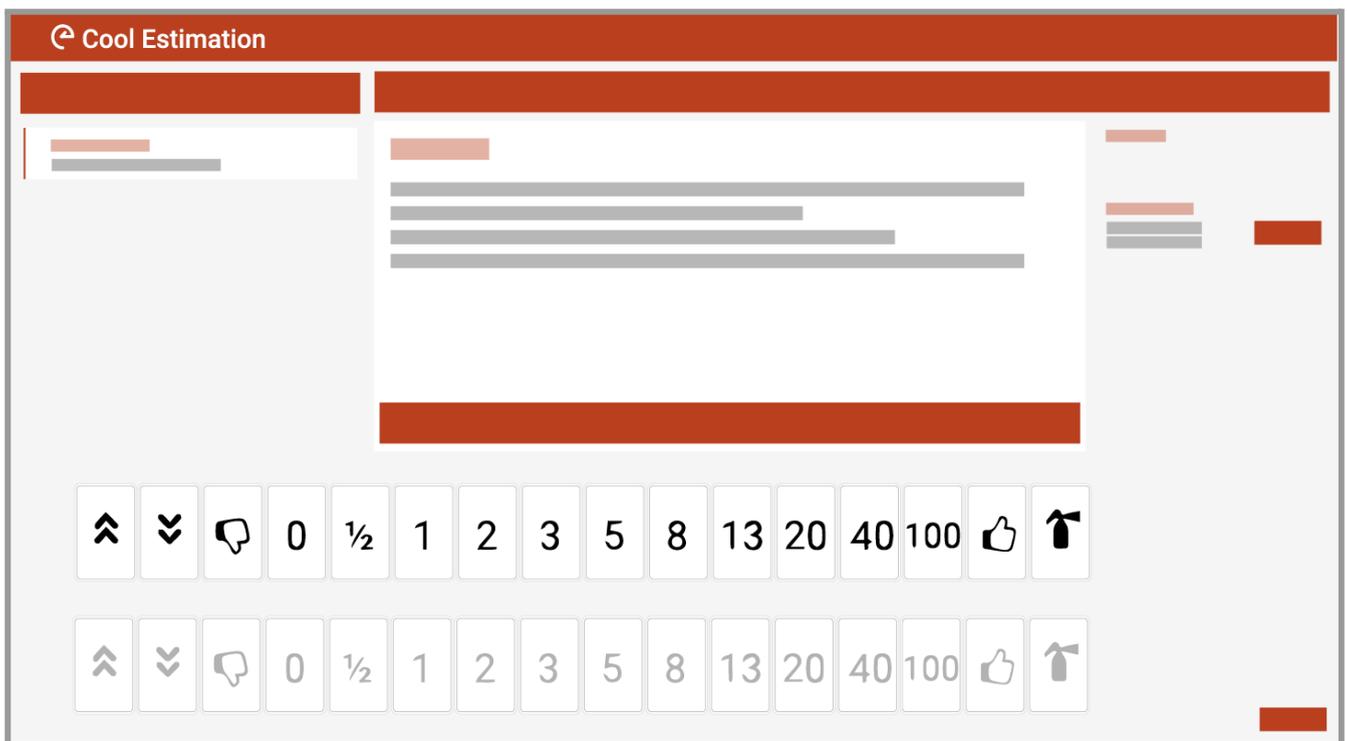
Each Story has a Title and a Description. A User can input these manually or import several Stories from the clipboard, typically copied from a spreadsheet with two columns: "Title" and "Description" or by uploading an equivalent CSV file.



Each Estimation Session can be one of the four types of estimations mentioned above. An Estimation Session has a number of *Participants* (people who will perform the estimation by voting) and a *Facilitator*, who will guide the process and record the final decision.

Participants can be invited through email or by sharing a link with them. In the first case, the User creates the participants by typing in their name and email address, or by pasting a number of users from the clipboard, typically after having copied from a spreadsheet with two columns: "Name" and "Email".

An Estimation session can be in different states: "Not started", "Active" and "Done".



A User can “Open” (go to) an Estimation Session. They can then choose to become the Facilitator or a Participant. The person who creates the story collection is per default the facilitator if not manually changed.

The Facilitator can start the Estimation Session by starting the voting process. When everyone has voted the Facilitator concludes the voting and views the results. It is also possible to restart the voting. They can navigate to other stories and get those estimated as well. When everything is done they can *Stop Session*.

After the session is done, the results can be inspected and also copied to the clipboard for pasting into a spreadsheet for further processing.

A Participant can join via an email invitation or a link.

When an estimation session is Active, Participants can only see the Story that the Facilitator has navigated to, they cannot navigate around the area themselves.

## Terminology

- Story A deliverable, something to be done that has value to stakeholders
- Stakeholder Someone who has an interest in Stories and can have an opinion about their values
- Team The people who are expected to deliver a Story, who have the competencies to analyze, design, implement and verify it.
- Participant A Person who participates in an estimation session and will pass his judgment in votes and discussions.
- Facilitator The Person facilitating the estimation session, moving between the Stories in the collection, starting voting and recording the result.
- User Anyone who can log in to Cool Estimation and can create Estimations and Estimation Sessions including Stories and Participants. A User can have access to one or more Spaces.
- Story Collection A collection of stories that can be estimated by a group of people. For each Story Collection multiple types of estimations (Value, Effort, Complexity or Cost) can be carried out.
- Area A set of Story Collections belonging to minimum one User.
- Story Voting The process of getting all participants to express their assessment of the property of the story in question.
- Stop Session The facilitator decides to stop the Session and the results can be observed.